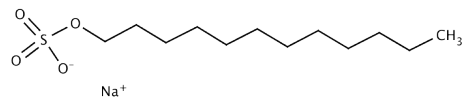


Product Specification

Product Name : Sodium dodecyl sulfate
Glentham Code : GX5289
CAS Number : 151-21-3
EINECS : 205-788-1
MDL Number : MFCD00036175



Molecular Weight : 288.38
Molecular Formula : C₁₂H₂₅O₄SNa
Storage Temp. : +20°C

Property	Specification
Physical Description	White powder
Solubility (10% in water)	Clear, colourless solution
Chloride (Cl)	≤ 0.01%
Phosphate (PO ₄)	≤ 0.0001%
Heavy Metals (as Pb)	≤ 0.0005%
UV Absorbance (3% in water)	≤ 0.1 (220-350 nm, 1cm)
Water	≤ 1.0%
Assay (C-12)	≥ 98.0%
Assay (Titration)	≥ 99.0%

Specification Version : v1.0
Date Created : 2019-01-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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